



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 7303

SERIAL NUMBER 10/682,167	FILING DATE 10/09/2003	CLASS 341	GROUP ART UNIT 2819	ATTORNEY DOCKET NO. TI-35742
RULE				

APPLICANTS

Qi Cai, Plano, TX;

** CONTINUING DATA ***** *No, ✓*** FOREIGN APPLICATIONS ***** *No, ✓*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/08/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no		
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after allowance		
Verified and Acknowledged	<i>John Cai</i> <i>✓</i>		
Examiner's Signature	Initials		
STATE OR COUNTRY	SHEETS	TOTAL	INDEPENDENT
TX	DRAWING 11	CLAIMS 18	CLAIMS 2

ADDRESS
23494TEXAS INSTRUMENTS INCORPORATED
P O BOX 655474, M/S 3999
DALLAS , TX
75265

4

TITLE

Differential pipelined analog to digital converter with successive approximation register subconverter stages using thermometer coding

FILING FEE RECEIVED 858	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-------------------------------	---	---